

17648 U.S. PTO
07/08/03

**NEW UTILITY PATENT APPLICATION
TRANSMITTAL**

DOCKET NO.
KOL-10-5679

TOTAL PAGES IN THIS SUBMISSION
3

17538 U.S. PTO
10/615310
07/08/03

TO THE ASSISTANT COMMISSIONER FOR PATENTS

**Box Patent Application
Washington, D.C. 20231**

Transmitted herewith for filing under 35 USC 111(a) and 37 CFR 1.53(b) is a new utility patent application for an invention entitled:

METHOD AND DEVICE FOR REMOVING PARTICLES FROM LIQUID

and invented by:

RICHARD MICHAEL KITCHEN

If a CONTINUATION APPLICATION, check appropriate box and supply the requisite information:

☐ Continuation

☐ Divisional

☐ Continuation -in -part (CIP)

in prior application No.: _____

Enclosed are:

Application Elements

1. ☒ Filing fee as calculated and transmitted as described below
2. ☒ Specification having 12 pages and including the following:
 - a. ☒ Descriptive Title of the Invention
 - b. ☐ Cross References to Related Applications (*if applicable*)
 - c. ☐ Statement Regarding Federally-sponsored Research/Development (*if applicable*)
 - d. ☐ Reference to Microfiche Appendix (*if applicable*)
 - e. ☒ Background of the Invention
 - f. ☒ Brief Summary of the Invention
 - g. ☒ Brief Description of the Drawings (*if drawings filed*)
 - h. ☒ Detailed Description
 - i. ☒ Claim(s) as Classified Below
 - j. ☒ Abstract of the Disclosure
3. ☒ Drawing(s) (*when necessary as prescribed by 35 USC 113*)
 - a. ☒ Formal
 - b. ☐ InformalNumber of Sheets 3
4. ☒ Oath or Declaration
 - a. ☒ Newly executed (*original or copy*) ☐ Unexecuted
 - b. ☐ Copy from a prior application (37 CFR 1.63(d)) (*for continuation/divisional application only*)
 - c. ☒ With Power of Attorney ☐ Without Power of Attorney

**NEW UTILITY PATENT APPLICATION
TRANSMITTAL**

DOCKET NO.
KOL-10-5679

TOTAL PAGES IN THIS SUBMISSION
3

Application Elements (Continued)

5. ☐ Incorporation by Reference (*usable if Box 4b is checked*)
The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.
6. ☐ Computer Program in Microfiche (*Appendix*)
7. ☐ Nucleotide and/or Amino Acid Sequence Submission (*if applicable, all must be included*)
- a. ☐ Paper Copy
- b. ☐ Computer Readable Copy (*identical to computer copy*)
- c. ☐ Statement Verifying Identical Paper and Computer Readable Copy

Accompanying Application Parts

8. ☒ Assignment Papers (*cover sheet & document(s)*)
Kolene Corporation
9. ☐ 37 CFR 3.73(B) Statement (*when there is an assignee*)
10. ☐ English Translation Document (*if applicable*)
11. ☐ Information Disclosure Statement/PTO-1449 ☐ Copies of IDS Citations
12. ☐ Preliminary Amendment
13. ☒ Return Receipt Postcard
14. ☒ Certificate of Mailing
☐ First Class ☒ Express Mail (*Specify Label No.*): EL 897034995 US
15. ☒ Small Entity Status being claimed
16. ☒ Application Data Sheet
17. ☐ Additional Enclosures (*please identify below*):

--

**NEW UTILITY PATENT APPLICATION
TRANSMITTAL**

DOCKET NO.
KOL-10-5679

TOTAL PAGES IN THIS SUBMISSION
3

FEE CALCULATION AND TRANSMITTAL

CLAIMS AS FILED

1) For	2) Number Filed	3) Number Extra	Rate	Additional Fee
TOTAL CLAIMS (37 CFR 1.16(c))	20 -20=	- 0 -	X\$ 9.00	\$- 0 -
INDEPENDENT CLAIMS (37 CFR 1.16(c))	2 - 3 =	- 0 -	X\$42.00	- 0 -
First Pres. Of Multiple Dep. Claims		= 0		
Basic Fee		= 0		\$375.00
			TOTAL	\$375.00



A check in the amount of \$375.00 to cover the filing fee is enclosed.



The Commissioner is hereby authorized to charge and credit Deposit Account No. 500645 as described below. A duplicate copy of this sheet is enclosed.



Charge the amount of _____ as filing fee.



Credit any overpayment or any deficiency.



Charge any additional filing fees required under 37 CFR 1.16 and 1.17 to Account No. 500645.

Respectfully submitted,

Date:

July 8 2003

By:

William N. Hogg
William N. Hogg, Reg. No. 20,156
Driggs, Lucas, Brubaker & Hogg Co., L.P.A.
8522 East Avenue
Mentor, Ohio 44060
(440) 205-3600
Fax: 440-205-3601
Email: bill@driggslaw.com

WNH:cg

Enclosures

CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)			DOCKET NO.
Applicant(s): Kitchen			KOL-10-5679

Serial No.	Filing Date	Examiner	Group Art Unit
To be Assigned	Filed Herewith		

Invention: **METHOD AND DEVICE FOR REMOVING PARTICLES FROM LIQUID**

I hereby certify that the following documents

New Utility Patent Application Transmittal

Application Data Sheet

Patent Application comprising 6 pages of specification, 5 pages of claims,
1 page of Abstract and 3 sheets of drawings

Declaration and Power of Attorney for Patent Application

Assignment and Recordation Cover Sheet

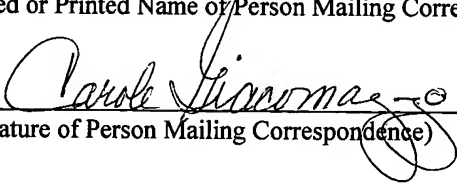
Acknowledgement post card

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: Mail Stop Patent Application, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, on

July 8, 2003.

Carole Giacomazzo

(Typed or Printed Name of Person Mailing Correspondence)



(Signature of Person Mailing Correspondence)

EL 897034995 US

("Express Mail" Mailing Label Number)